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NOTICE OF FILING/CLAIM FEE(S) DUE TO ENSURE PROPER CREDIT OF FEES, PLEASE RETURN A COPY OF THIS FEE CALCULATION SHEET WITH YOUR RESPONSE.

APPLICATION NUMBER: 12101f

Total Fee Calculation

<u>Fee Code</u>	<u>Total # Claims</u>	<u>Number Extra</u>	<u>X</u>	<u>Fee</u>	<u>Fee =</u>	<u>Total</u>
Basic Filing Fee	<u>201/101</u>					<u>790⁰⁰</u>
Total Claims >20	<u>203/103</u>		-20 =	X		
Independent Claims >3	<u>202/102</u>		-3 =	X		
Mult. Dep. Claim Present	<u>204/104</u>					
Surcharge	<u>205/105</u>					<u>130⁰⁰</u>
English Translation	<u>139</u>					

TOTAL FEE CALCULATION

Fees due upon filing the application:

Total Filing Fees Due = \$ 920⁰⁰

Less Filing Fees Submitted - \$ 0

BALANCE DUE = \$ 920⁰⁰

Jamer Washington
Office of Initial Patent Examination

No English spc.

PATENT APPLICATION FEE DETERMINATION RECORD						Application or Docket Number 121017			
Effective October 1, 1997									
CLAIMS AS FILED - PART I									
(Column 1)			(Column 2)						
FOR		NUMBER FILED		NUMBER EXTRA		SMALL ENTITY TYPE			
BASIC FEE				395.00		OR OTHER THAN SMALL ENTITY			
TOTAL CLAIMS		21 minus 20 = * /		x\$11=		RATE FEE			
INDEPENDENT CLAIMS		1 minus 3 = * /		x41=		x\$22= 21			
MULTIPLE DEPENDENT CLAIM PRESENT						+135=		x82= 82	
* If the difference in column 1 is less than zero, enter "0" in column 2						TOTAL		+270= 270	
OR TOTAL 170									
CLAIMS AS AMENDED - PART II									
(Column 1)			(Column 2)			(Column 3)			
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA		SMALL ENTITY OR OTHER THAN SMALL ENTITY		
	Total		* 22 Minus ** 30 = 2		x\$11=		RATE ADDITIONAL FEE		
	Independent		* 6 Minus *** 5 = /		x41=		x\$22= 36		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						+135=		x82= 84	
(Column 1)						(Column 2)		(Column 3)	
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA		RATE ADDITIONAL FEE		
	Total		* Minus ** =		x\$11=		RATE ADDITIONAL FEE		
	Independent		* Minus *** =		x41=		x\$22=		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						+135=		x82=	
(Column 1)						(Column 2)		(Column 3)	
AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA		RATE ADDITIONAL FEE		
	Total		* Minus ** =		x\$11=		RATE ADDITIONAL FEE		
	Independent		* Minus *** =		x41=		x\$22=		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						+135=		x82=	
(Column 1)						(Column 2)		(Column 3)	
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.						TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."									
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."									
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.									

* If the entry in column 1 is less than the entry in column 2, write "0" in column

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.